MR OF CANCER SG NEWS

A bimonthly newsletter brought to you by Heling and Eugene (Trainee representatives)

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Top stories in this newsletter



Plan your trip to the Workshop this October in Dublin, Ireland!



Come to SG **Business Meeting** and win cash prizes!



Check out our study group webpage for news and photos!

Virtual Meeting

The re-emergence of USPIOs in cancer clinical trials

Coming soon: Virtual meeting on Ferumoxytol

Plan your trip to the Workshop this October in Dublin, Ireland!



Plan your trip this fall to Dublin, the capital of Ireland. The ISMRM MR of Cancer Study Group Workshop titled "Advances in Multiscale Cancer Assessment: from Micro to Macro" will be held in the Crowne Plaza Dublin!

The workshop program will cover the latest advances in MRI/MRS of cancer from the microscopic to the macroscopic spatial scales. The workshop will feature invited scientific presentations from thought leaders in the field, proffered papers, poster sessions, cutting-edge sessions on new topics (e.g. big data applications, academic industry partnerships and issues for young investigators), and the Bill Negendank Memorial Lecture on a special topic of relevance to the study group's membership. The Bill Negendank Young Investigator Awards for which students, trainees and post-doctoral fellows are eligible will also be awarded based on the quality of the presented work. Check out the $\underline{\text{workshop program}}$ for more details!

Come to SG Business Meeting and win cash prizes!



The Best Presentation Award is back again this year! Thanks to the success from last year, the best presentation will again be awarded in MR of Cancer ISMRM Annual Meeting Study Group Business Meeting in Paris. The Trainees will be invited for oral presentations based on the abstract submitted to the main meeting. Come to Room W07 from 13:45 to 14:45 on Tuesday June 19th. There will be hot drinks and refreshments.

We will select 4 (10 minute) outstanding presentations based on proposed abstracts. All four speakers will get \$100 vouchers for the upcoming Dublin workshop. In addition, the top three speakers will receive certificates from the ISMRM as well as cash prizes (\$400, \$200 and \$100). The invitations for oral presentations will be sent out soon. Be on the lookout for our emails!

Check out our study group webpage for news and photos!



Our study group webpage is being updated with helpful information that you will relish! In the near future you will be able to find the updates, announcements and newsletters in one convenient place. Hope you like our first newsletter. Send us your recently published paper alone with a short description (30 words) and your favorite figure, and we will feature your paper in our next newsletter. We hope you like the first newsletter and looking forward to seeing more. Please tell us what you like to see in our future editions!

Coming soon: Virtual meeting on Ferumoxytol

Virtual Meeting The re-emergence of USPIOs in cancer clinical trials

We are planning a virtual meeting titled "The re-emergence of USPIOs in cancer clinical trials". Ferumoxytol is an FDA approved prescription medicine to treat iron deficiency anemia in patients with chronic kidney disease. It has also been studied as an MRI contrast agent for vascular perfusion quantification and cell labeling. In recent years, there has been a growing interest in Europe and US in the clinical application of Ferumoxytol. Many trials have been carried out using Ferumoxytol to assess vascular function, detect tumors and evaluate inflammation. In this virtual meeting, we plan to cover the principle and applications of Ferumoxytol in MRI. Stay tuned for more details!

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